

JC872 U.S. PTO

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8633698

ISSUE CLASSIFICATION

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.
SA SCANNED SBD Q.A. VR

PATENT DATE

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/893198		438	586	2812	Bauer

Ramkumar Subramanian
Michael Templeton
Bhanwar Singh
Bharath Rangarajan

2818

Growing copper vias or lines within a patterned resist using a copper seed layer

PTO-2040
1-99

ISSUING CLASSIFICATION

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.				NOTICE OF ALLOWANCE MAILED	
	(Assistant Examiner)				
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____				ISSUE FEE	
	(Primary Examiner)				Amount Due Date Paid
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.				ISSUE BATCH NUMBER	
	(Legal Instruments Examiner)				(Date)

Form RTO-438A

Form PTO-436A
(Rev. 6-22)

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Form PTO-438A
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